INDEX TO VOLUME 3

Adenomyoma. Perforating hemorrhagic (chocolate) cysts of ovary, their importance and especially their relation to pelvic adenomas of endometrial type ("adenomyoma" of uterus, rectovaginal septum, sigmoid, etc.). J. A. Sampson 245

Anslow, R. E.: Intestinal obstruction..... 641

Appendix. Composition of appendiceal concretions. M. E. Maver and H. G. Wells 439

Bacon, D. K.: Intestinal obstruction..... 641

Balfour, D. C.: Postoperative biliary fistulas..... 582

Berwick, C. C.: Clinical value of certain bacteriostatic triphenyl-methane derivatives 168

Biliary fistula. Postoperative biliary fistulas. D. C. Balfour and J. W. Ross 582

Bladder. Anatomy and surgery of the trigon. H. H. Young and M. B. Wesson 1

Bladder. Diverticula of urinary bladder. W. E. Lower..... 38

Bladder. Squamous-cell carcinoma of urinary bladder. A. J. Scholl, Jr.... 336

Blood. Blood nitrogen estimations in genito-urinary and abdominal conditions. J. W. Vaughan and P. F. Morse..... 405

Bloodgood, J. C.: Pathology of chronic cystic mastitis of female breast; with special consideration of blue-domed cyst..... 445

Bone transplantation. Function in relation to transplantation of bone. S. L. Haas 425

Brain surgery. Achievements and limitations of neurologic surgery. C. H. Frazier 543

Brain tumor. Review of a year's series of intracranial tumors, June, 1920-June, 1921. C. E. Locke, Jr..... 560

Breast. Cancer of breast. B. B. Davis..... 348

Breast. Is Paget's disease of nipple primary or secondary to cancer of underlying breast? A. R. Kilgore..... 324

Breast. Pathology of chronic cystic mastitis of female breast; with special consideration of blue-domed cyst. J. C. Bloodgood..... 445

Brown, L. T.: Fifteenth report of progress in orthopedic surgery..... 181

Bucholz, C. H.: Fifteenth report of progress in orthopedic surgery..... 181

Cecum. Torsion of cecum and ascending colon. J. Homans..... 395

Chest wall. Tumors of bony chest wall. C. A. Hedblom..... 56

Cholecystitis. Etiology, diagnosis and treatment. R. R. Graham..... 154

Cobb, S.: Course of recovery following trauma of spinal cord..... 132

Cohn, I.: Observations based on study of injuries to elbow..... 357

Coleman, C. C.: Course of recovery following trauma of spinal cord..... 132

Colon. Torsion of cecum and ascending colon. J. Homans..... 395

Crile, G. W.: Studies in exhaustion; II, Exertion..... 116

Danforth, M. S.: Fifteenth report of progress in orthopedic surgery..... 181

Davis, B. B.: Cancer of breast..... 348

Diverticula. Diverticula of urinary bladder. W. E. Lower..... 38

Doege, K. W.: Study of resection of pylorus for gastric ulcer; report of cases 86

Eagleton, W. P.: Fracture of skull; importance of early diagnosis and operative treatment of fracture of skull, with chart of clinical classification and treatment, and guide for detailed neurologic examination 140

Elbow. Observations based on study of injuries to elbow. I. Cohn..... 357

Eppler, H. H.: Intestinal obstruction..... 641

Exertion. Studies in exhaustion; II, Exertion. G. W. Crile..... 116

Fistula. Postoperative biliary fistulas. D. C. Balfour and J. W. Ross.... 582

Fractures. Suspension traction treatment of fractures of long bones near large joints. J. A. Hartwell..... 595

Frazier, C. H.: Achievements and limitations of neurologic surgery..... 543

Gastrojejunal ulcer. Relation of surgical technic to gastrojejunal ulcer. C. A. Roeder 622

Graham, R. R.: Cholecystitis; etiology, diagnosis and treatment..... 154

Haas, S. L.: Function in relation to transplantation of bone..... 425

Harelip. Congenital cleft of lip and palate; editorial review. H. P. Ritchie 230

Hartwell, J. A.: Suspension traction treatment of fractures of long bones near large joints 595

Hedblom, C. A.: Tumors of bony chest wall..... 56

Homans, J.: Torsion of cecum and ascending colon..... 395

Intestinal obstruction. D. K. Bacon, R. E. Anslow and H. H. Eppler..... 641

Kilgore, A. R.: Is Paget's disease of nipple primary or secondary to cancer of underlying breast? 324

Kleinberg, S.: Traumatic spondylolisthesis; report of two cases..... 102

Locke, C. E., Jr.: Review of a year's series of intracranial tumors..... 560

Low, H. C.: Fifteenth report of progress in orthopedic surgery..... 181

Lower, W. E.: Diverticula of urinary bladder..... 38

Malone, J. Y.: Method of determining early regeneration of nerve fibers at operation 634

Mastitis. Pathology of chronic cystic mastitis of female breast; with special consideration of blue-domed cyst. J. C. Bloodgood..... 445

Maver, M. E.: Composition of appendiceal concretions..... 439

Morse, P. F.: Blood nitrogen estimations in genito-urinary and abdominal conditions 405

Nerve. Method of determining early regeneration of nerve fibers at operation. J. Y. Malone..... 634

Neurologic surgery. Achievements and limitations of neurologic surgery. C. H. Frazier 543

Nipple. Is Paget's disease of nipple primary or secondary to cancer of underlying breast? A. R. Kilgore..... 324

Nitrogen. Blood nitrogen estimations in genito-urinary and abdominal conditions. J. W. Vaughan and P. F. Morse..... 405

Orthopedic surgery. Fifteenth report of progress in orthopedic surgery. R. B. Osgood, R. Soutter, H. C. Low, M. S. Danforth, C. H. Bucholz, L. T. Brown and P. D. Wilson..... 181

Osgood, R. B.: Fifteenth report of progress in orthopedic surgery..... 181

Ovary cysts. Perforating hemorrhagic (chocolate) cysts of ovary, their importance and especially their relation to pelvic adenomas of endometrial type ("adenomyoma" of uterus, rectovaginal septum, sigmoid, etc.). J. A. Sampson 245

Paget's disease. Is Paget's disease of nipple primary or secondary to cancer of underlying breast? A. R. Kilgore..... 324

Palate, cleft. Congenital cleft of lip and palate; editorial review. H. P. Ritchie 230

Pylorus. Study of resection of pylorus for gastric ulcer; report of cases. K. W. Doege 86

Ritchie, H. P.: Congenital cleft of lip and palate..... 230

Roeder, C. A.: Relation of surgical technic to gastrojejunal ulcer..... 622

Ross, J. W.: Postoperative biliary fistulas 582

Sampson, J. A.: Perforating hemorrhagic (chocolate) cysts of ovary, their importance and especially their relation to pelvic adenomas of endometrial type ("adenomyoma" of uterus, rectovaginal septum, sigmoid, etc.) 245

Scholl, A. J., Jr.: Squamous-cell carcinoma of urinary bladder..... 336

Skull. Fracture of skull; importance of early diagnosis and operative treatment of fracture of skull, with chart of clinical classification and treatment, and guide for detailed neurologic examination. W. P. Eagleton 140

Soutter, R.: Fifteenth report of progress in orthopedic surgery..... 181

Spinal cord. Course of recovery following trauma of spinal cord. S. Cobb and C. C. Coleman 132

Spondylolisthesis. Traumatic spondylolisthesis; report of 2 cases. S. Kleinberg 102

Stomach ulcer. Relation of surgical technic to gastrojejunal ulcer. C. A. Roeder 622

Stomach ulcer. Study of resection of pylorus for gastric ulcer; report of cases. K. W. Doege..... 86

Trigon. Anatomy and surgery of the trigon. H. H. Young and M. B. Wesson 1

Triphenylmethane. Further observations on clinical value of certain bacteriostatic triphenylmethane derivatives. C. C. Berwick..... 168

Vaughan, J. W.: Blood nitrogen estimations in genito-urinary and abdominal conditions 405

Wells, H. G.: Composition of appendiceal concretions..... 439

Wesson, M. B.: Anatomy and surgery of the trigon..... 1

Wilson, P. D.: Fifteenth report of progress in orthopedic surgery..... 181

Young, H. H.: Anatomy and surgery of the trigon..... 1